The Simple Logical Critiques of Time and Space in Einstein's Relativity Theories.

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Introduction

Science should help people understand nature — not make it more confusing. Complex math has its place in physics, but it should never replace clear thinking and observable reality.

In both **special** and **general relativity**, time and space are treated not as absolute backgrounds, but as flexible dimensions that change depending on motion or gravity. While this works mathematically, it leads to **contradictions** when applied to real-world situations.

The Wrong Concept of Time in Special and General Relativity

Time Dilation Creates Logical Paradoxes — Even for Dogs

In special relativity, **time dilation** suggests that a moving object experiences time more slowly than one at rest. This leads to a deep paradox.

Suppose twin A; twin B; dog A and dog Bare born on Earth on the same day. Twin B (the **traveler**) and dog B take a spaceship trip **at speed of 2.598 × 10^8 m/s** and return after 20 years.

On Earth, Dog A lives for 12 years, then dies, and is cremated. His body no longer exists. Twin A is 20 years old.

On spaceship, Dog B lives for 12 years, then dies, and is cremated. His body no longer exists. Twin B is 20 years old.

According to relativity

In A’s frame, twin B is 10 years old. (or less, depending on acceleration), dog B **is still alive.**

In B’s frame, twin A is 10 years old, dog A **is still alive**

Twin A and twin B see different worlds of reality 20 years later when they meet on Earth.

This is impossible.
Both dogs have died and have been burned to ash.
Dead dogs cannot be both alive and dead depending on your frame of reference.

This is **not a misunderstanding of the math** — it is a contradiction caused by the **logic of the theory itself**.

The Core Problem

If time dilation were real, then any object that moves at high speed, or experiences high gravity, or undergoes high acceleration would enter a **different time-world** — a **separate timeline** — and could never truly rejoin the rest of the universe.

But we do not observe this.

In reality, **time is absolute**.
All physical systems share **one timeline**.
The idea of "relative time" creates logical problems that **no acceleration or mathematical trick** can fully explain away.

The Wrong Concept of Space in General Relativity

Space Curvature Ignores the Properties of Matter

General relativity replaces the force of gravity with the idea that **matter curves space**, and particles follow **curved paths**.
These paths are calculated using **tensor equations** from differential geometry — beautiful math, but disconnected from physical mechanisms.

First Problem: Same Curve for All Particles

This curvature is **blind to particle properties**. A **charged particle**, a **neutral atom**, and a **photon** all supposedly follow the same curved space — regardless of their interactions with matter.

But in reality, particles behave **differently** depending on their **charge, mass, and energy**. One fixed curvature of space cannot represent all these interactions.

Gravity may affect all particles, but **not in the same way**.
The model fails to reflect this basic truth of physical behavior.

Second Problem: No Structure or Dynamics

Mathematical curvature cannot replicate physical events.
For example:
When a **star explodes as a supernova**, it releases vast energy and undergoes violent internal changes.

But the tensor equation describing space-time curvature:

- **Does not explode**
- **Does not evolve with the internal physics**
- **Remains smooth**

This shows the equation is just a model — and one that lacks the real structure and behavior of matter and space.

Conclusion

Time is not relative but absolute — a **fundamental and universal backdrop** shared by all physical systems.

This understanding should be treated as a **natural law**, just like:

Conservation of momentum and Conservation of matter and energy

The concept of **time dilation**, whether attributed to **velocity**, **gravity**, or **acceleration**, leads to **logical contradictions** that are **not observed** in the real world.

Therefore, restoring time as absolute is **essential** for a consistent and comprehensible understanding of the universe.